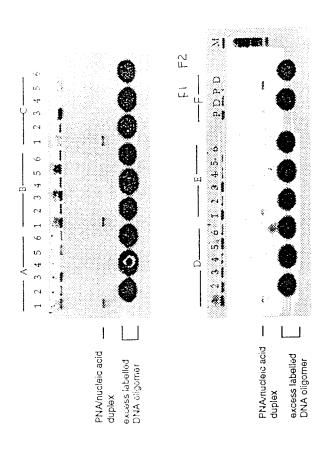


FIGURE 1

FIGURE 2



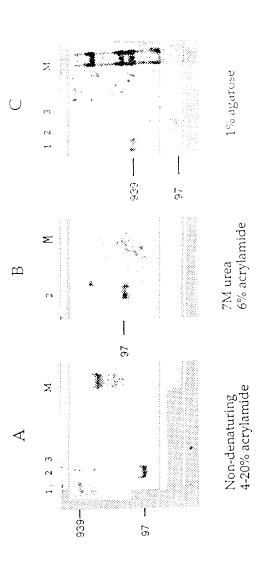
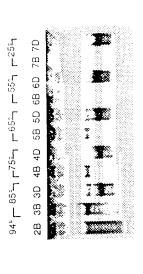
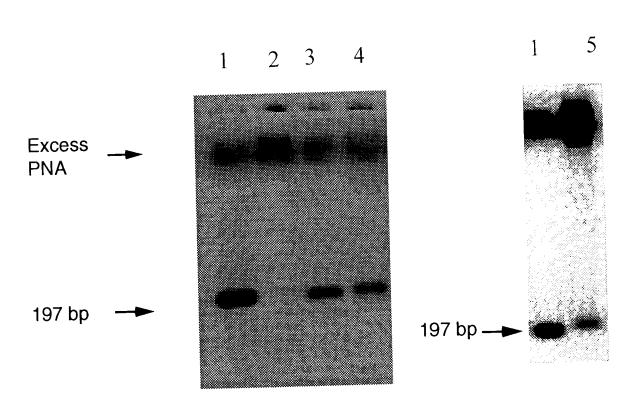


FIGURE 4







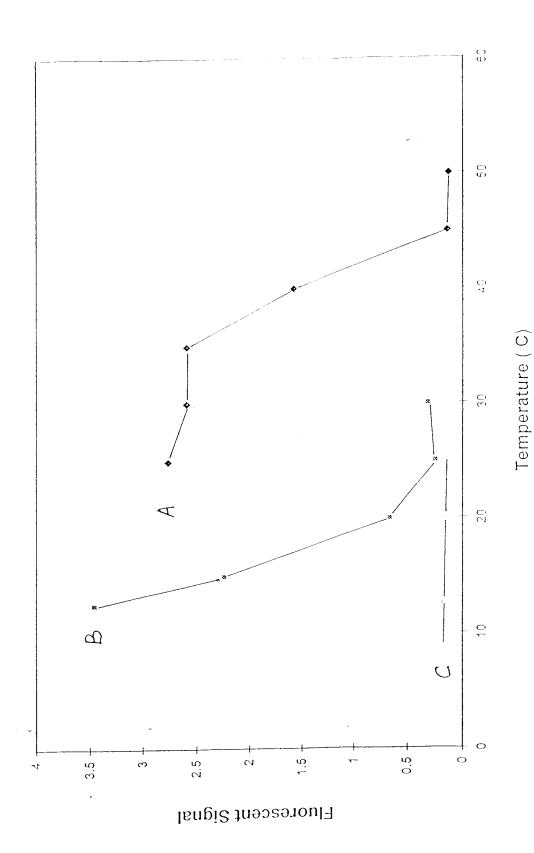
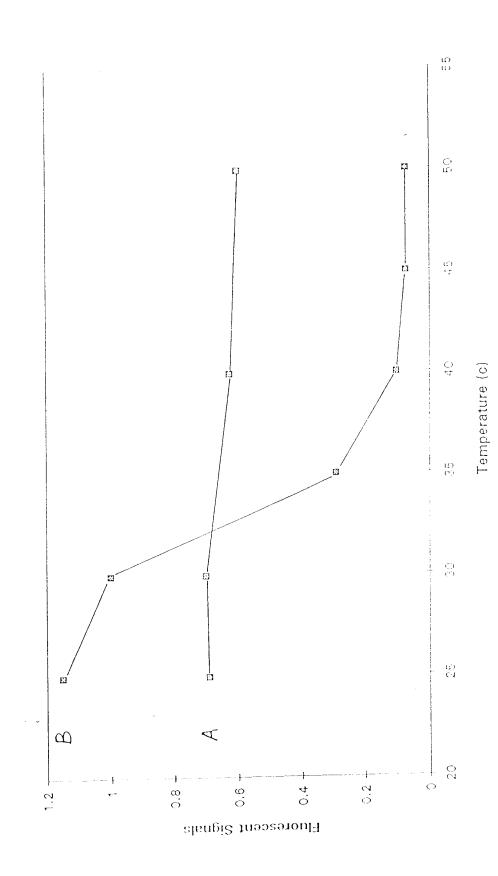
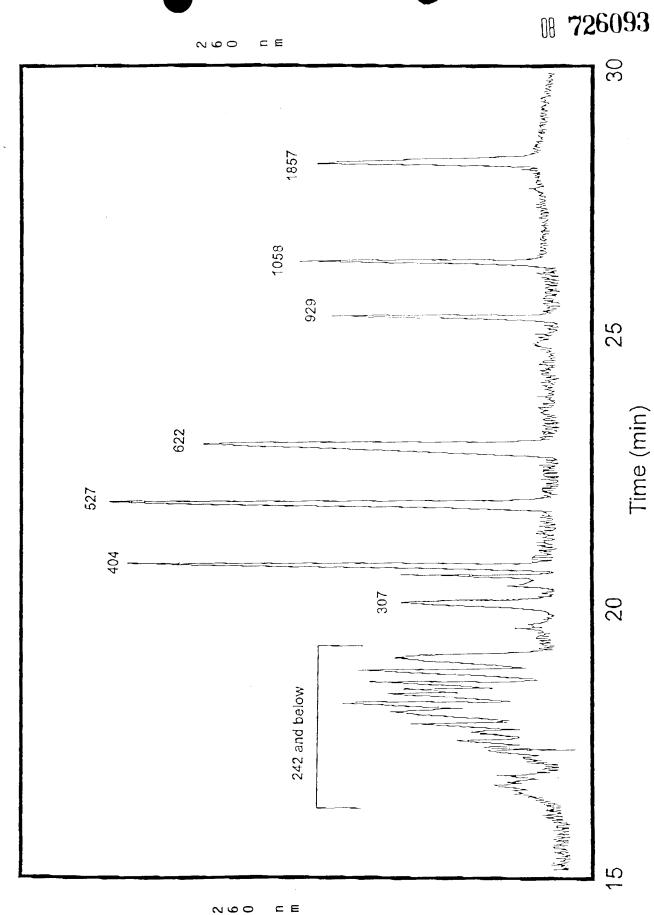


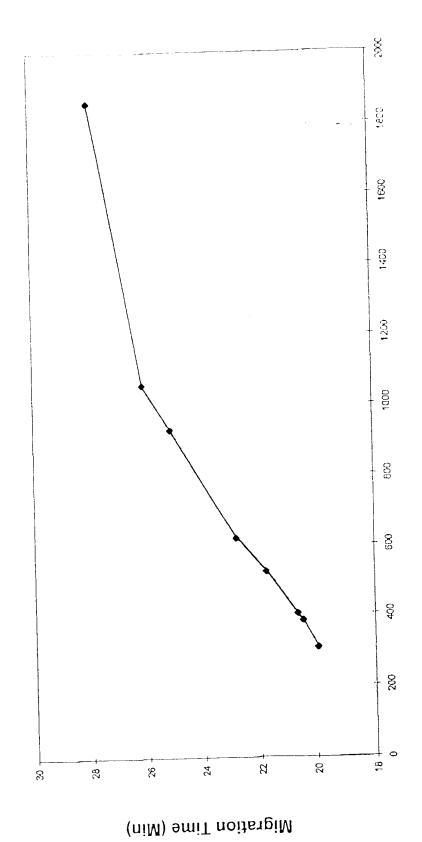
FIGURE 6





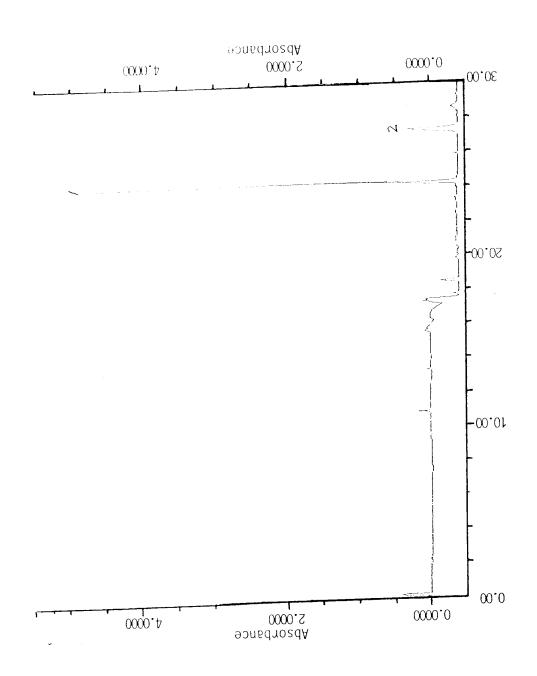
0 0

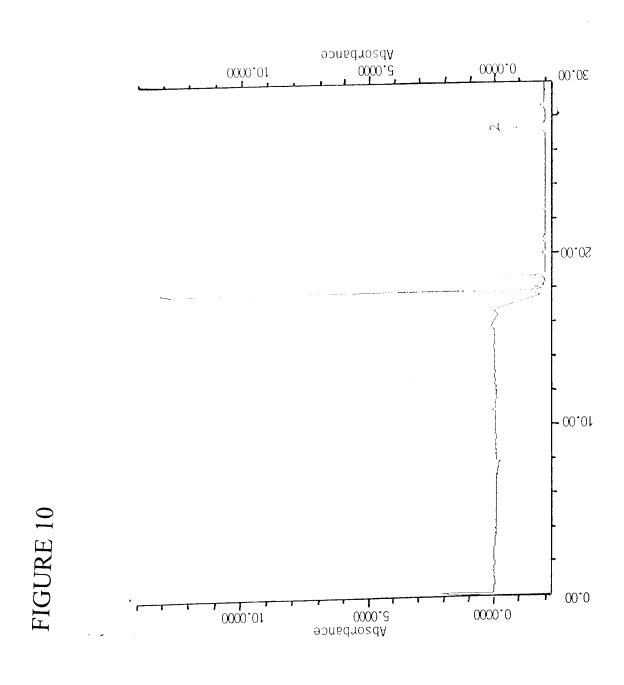
FIGURE 8



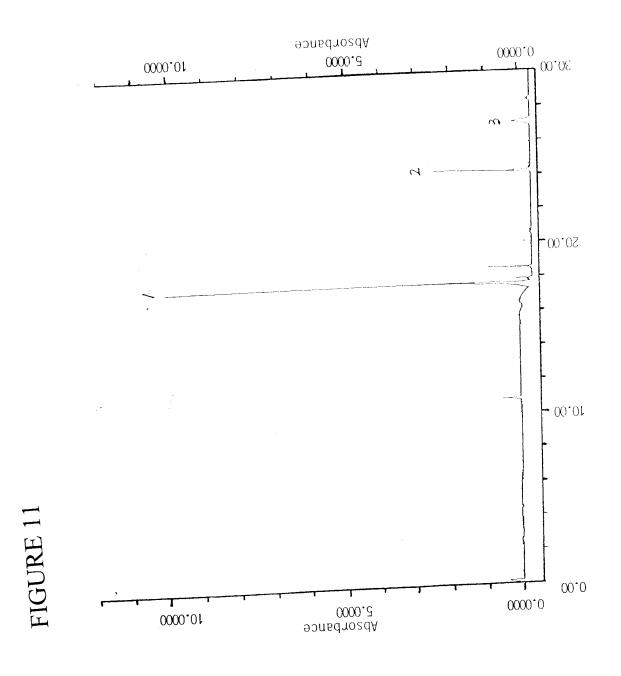
Number of Bases







The second secon



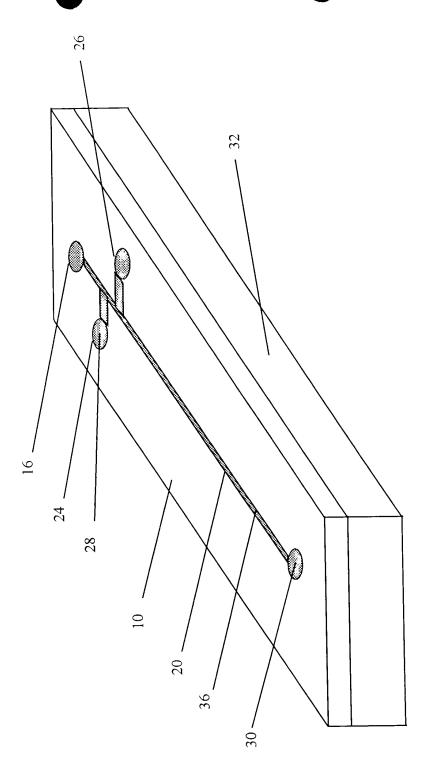


FIGURE 12

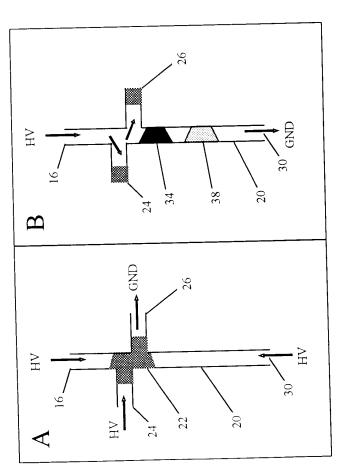


FIGURE 13

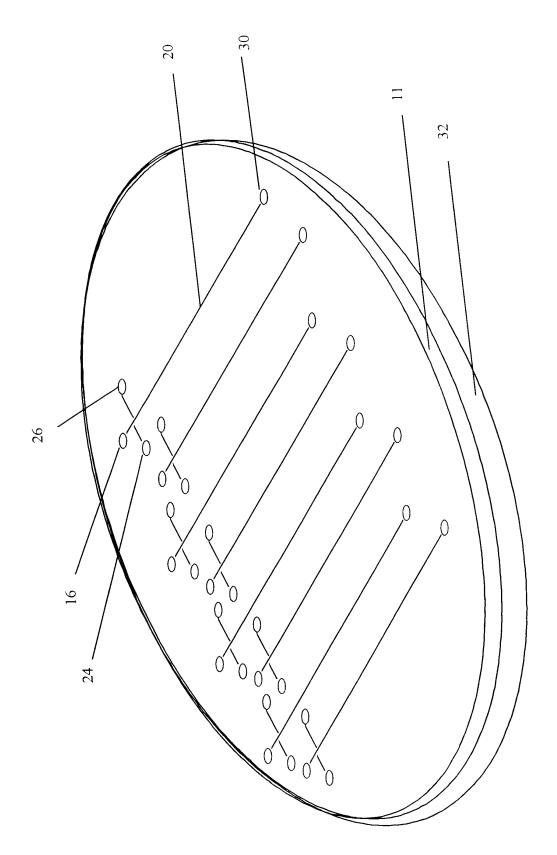
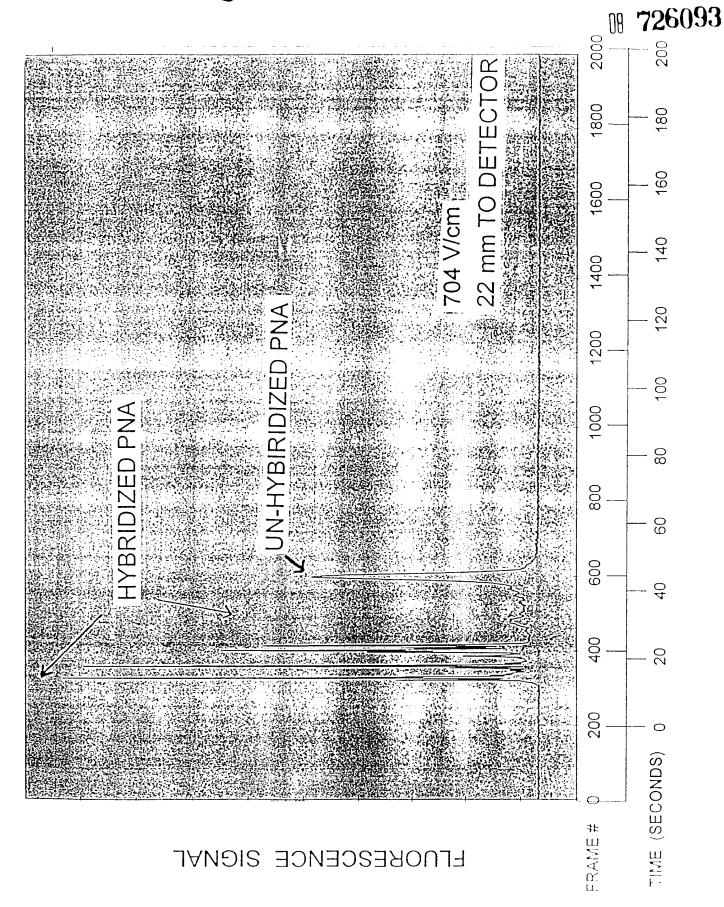
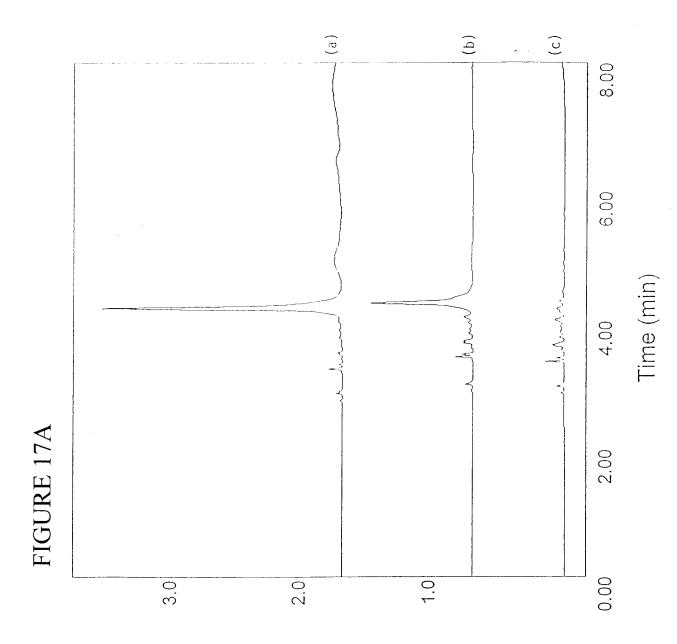


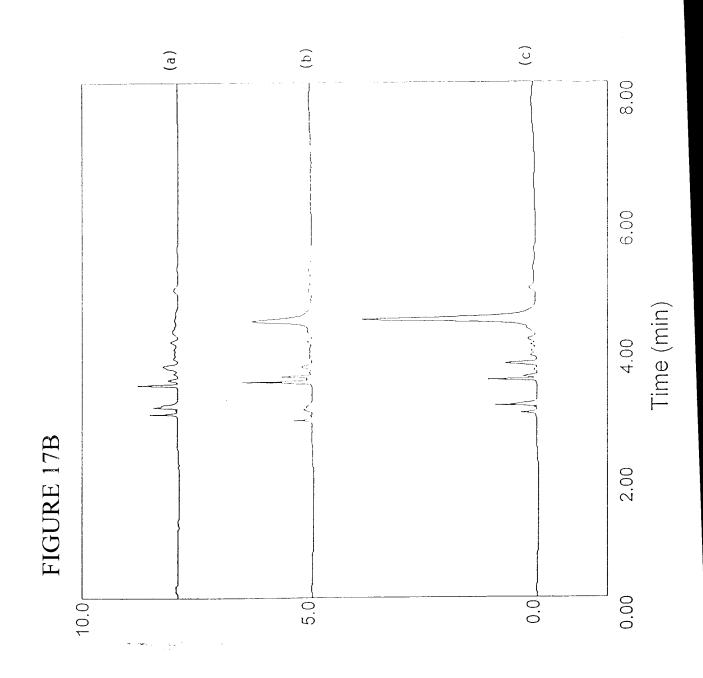
FIGURE 14

FIGURE 15





Fluorescence Signal



Fluorescence Signal

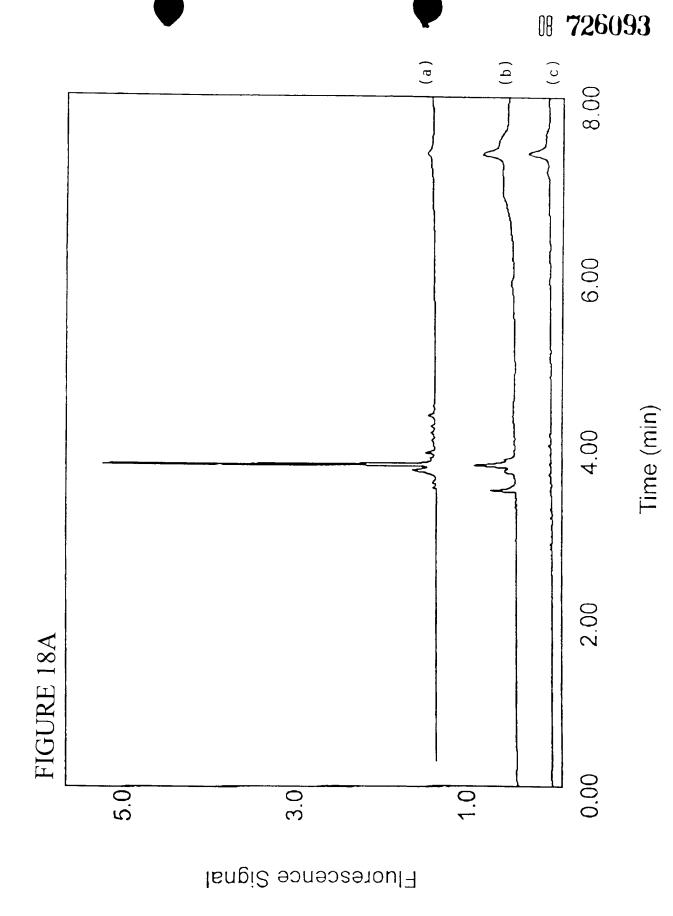


FIGURE 19

